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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Timothy E. Miller et al. Docket No.: 8224  
 Filed: April 2, 2001  
 Title: DATA MINING ASSISTS IN A RELATIONAL DATABASE MANAGEMENT SYSTEM

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By:

Darlene Ross

Name: Darlene Ross

PRELIMINARY AMENDMENT

Commissioner for Patents  
 Washington, D.C. 20231

Dear Sir:

In connection with the above-identified application filed herewith, please enter the following preliminary amendment:

IN THE CLAIMS

Please cancel claims 1-23 in the WIPO application and insert new claims 1-22 as follows:

56 Rule 11.26 24  
 B2  
 A1  
 A computer-implemented system for performing data mining applications, comprising:

- (a) a computer having one or more data storage devices connected thereto, wherein a relational database is stored on one or more of the data storage devices;
- (b) a relational database management system, executed by the computer, for accessing the relational database stored on the data storage devices; and
- (c) an analytic application programming interface (API) that generates a set of scalable data mining functions including queries for execution by the relational database management system, executed by the computer, for performing data mining operations directly within the database management system.